



Lesson Plan

Title of Unit: Planets		Date: April 2010	Timeframe of Lesson: 2 weeks
Developed by: Marsha Primeau		School District: Oakfield Elementary School	
Subject Area(s): Science		Grade Level(s)/Course: 4 th Grade	
State Standards A.4.2 Identify and use common media formats A.4.3 Use a computer and productivity software to organize and create information A.4.4 Use a computer and communications software to access and transmit information A.4.5 Use media and technology to create and present information	Subject Specific: A.4.1 When conducting science investigations, ask and answer questions that will help decide the general areas of science being addressed A.4.2 When faced with a science-related problem, decide what evidence, models, or explanations previously studied can be used to better understand what is happening now A.4.3 When investigating a science-related problem, decide what data can be collected to determine the most useful explanations A.4.4 When studying science-related problems, decide which of the science themes are important E.4.4 Identify celestial objects (stars, sun, moon, planets) in the sky, noting changes in patterns of those objects over time		
Stated Objective(s)	<ul style="list-style-type: none">• Students will be introduced to celestial bodies in the sky.• The students will learn the celestial bodies in the sky.• The students will be introduced to various technology presentation sources.• The students will create a presentation on an assigned celestial body.• The students will present to the class and have the presentation videotaped.		
Procedure for Lessons	Students will go to computer lab and explore information on their assigned planet. Students will find one visual source (teacher tube, youtube, etc...)on their planet to present to the class. Students will create a presentation board with facts/pictures gathered from the internet. Students will present their planet to the rest of the class. Students will be videotaped while doing their presentations. Students will analyze their group presentations.		
Lesson- Days one-three	Students will work as group in the computer lab to gather information, facts, and pictures on their planet.		
Lesson-Days four -seven	Students will present their presentation board and visual source to the class to teach class facts about their planet. Students will be videotaped while doing their presentations.		
Lesson – Day eight	Students will view videotape of their presentation and critique.		

Assessment	Students will be assessed based on their presentation board and on their class presentation.
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Assessment:

Name: _____

Date: _____

Project Title: _____

Teacher(s): Mrs. Primeau

Planets



Process	Below Avg.	Satisfactory	Excellent
1. Has clear vision of final product	1, 2, 3	4, 5, 6	7, 8, 9
2. Properly organized to complete project	1, 2, 3	4, 5, 6	7, 8, 9
3. Managed time wisely as a group	1, 2, 3	4, 5, 6	7, 8, 9
4. Acquired needed knowledge base	1, 2, 3	4, 5, 6	7, 8, 9
5. Communicated efforts with teacher	1, 2, 3	4, 5, 6	7, 8, 9
Product (Project)	Below Avg.	Satisfactory	Excellent
1. Format of presentation board	1, 2, 3	4, 5, 6	7, 8, 9
2. Mechanics of speaking/writing	1, 2, 3	4, 5, 6	7, 8, 9
3. Organization and structure	1, 2, 3	4, 5, 6	7, 8, 9
4. Creativity	1, 2, 3	4, 5, 6	7, 8, 9
5. Demonstrates knowledge (visual presentaion)	1, 2, 3	4, 5, 6	7, 8, 9, 10
6. Facts introduced.	1, 2, 3	4, 5, 6	7, 8, 9

Total Score: _____

Teacher(s) Comments:

